

NASA Safety and Health Managers Meeting

February 1 – February 3, 2006

Dryden Flight Research Center Safety and Medical Health Update

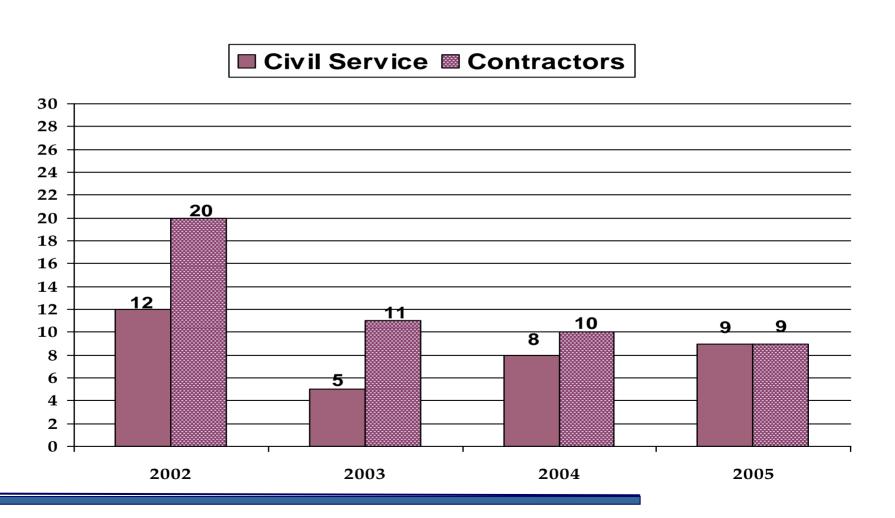
Dan Mullen, Safety, Health, and Environmental Office



Safety Update 2005 Highlights

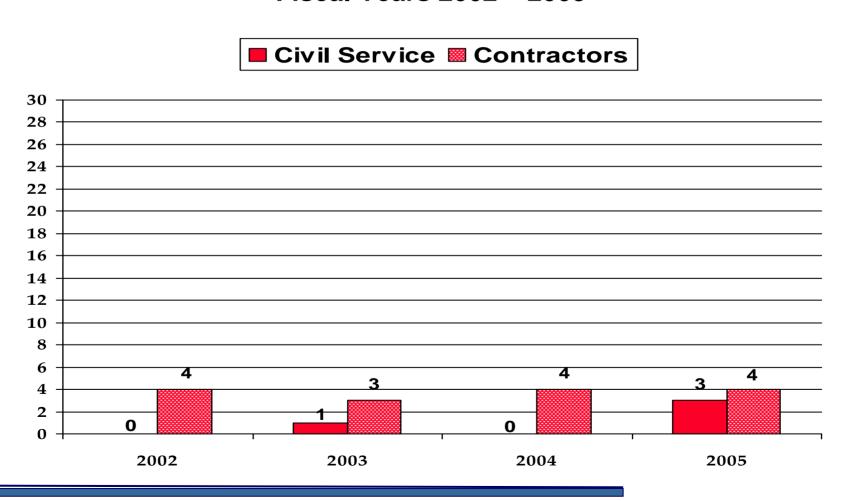


OSHA Recordable Workplace Injuries for Civil Service & Contractors Fiscal Years 2002 – 2005



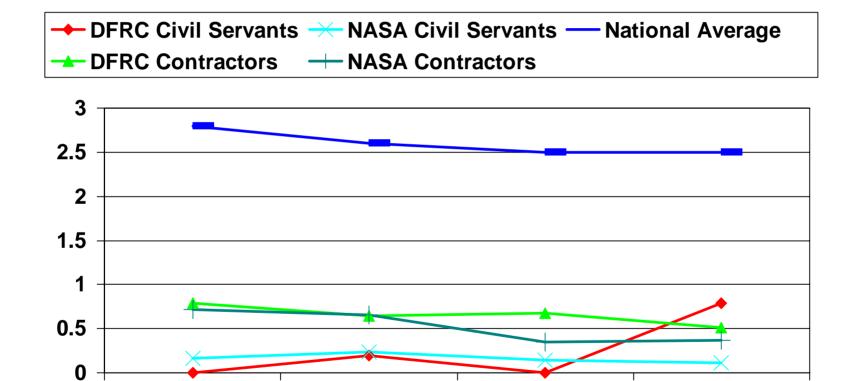


Lost Time Workplace Injuries for Civil Service & Contractors Fiscal Years 2002 – 2005





Lost Time Incident Rate Comparison





Perspective on Lost Time Injury Data

- Are We Bad? Lucky? Good? Unlucky?
- Three Years w/o a Civil Service Lost Time Incident Ended by a Binder Clip (2003)
- No Civil Service Lost Time Incidents in 2004
- Three CS Lost Time Incidents in 2005
 - A Gopher Hole
 - A Safety Device
 - A Faulty Crutch
- Series of Janitorial Contractor Minor Back Injuries in 2005→ → Any Success Stories/Suggestions?



Achievements

- Teaming with Facilities Organization → Six Years w/o Construction Lost Time Accident
- New Employee & Safety Orientation
 Training now Web Based & Modularized
- Letter of Recognition from CA EPA for Achievements in S,H,&E Programs
 - Safety
 - Compliance
 - Technology Advancement



Challenges

- Pressure to Reduce Overhead Programs
 - Working Towards President's Mission Goals
 - Contract Positions Lost
 - Other Contract Positions Tentatively Maintained
 - Concerned About Potential Future Cuts



Medical Health Update 2005 Highlights



Shuttle Landing in August (STS-114)

- Discovery Turn-Around a Major Industrial Operation – Performed w/o Incident
- Issues Dealt with Included Lightning & Tornado
- Overall Successful Return-to-Flight Mission, Landing, Processing, and Return to KSC

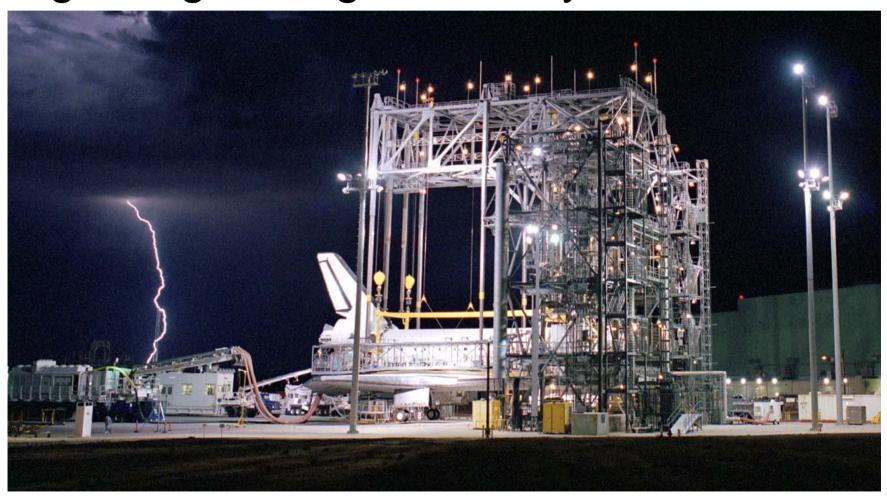


Tornado During Discovery Turn-Around





Lightning During Discovery Turn-Around





New Fitness Center

- Construction Complete
- Grand Opening Soon
- Significant Improvement Over Old Facility
- Reflects Commitment of Senior
 Management to Health Promotion



"Like New" Eating Facility

- Refurbished Eating Facility in Operation
- Old Facility Cafeteria Style Cooked to Order
- New Facility Incorporates Three Commercial Establishments (Anthony's Pizza®, American Eatery®, and Robin Hood Sandwiches®)
- Close Interaction with Air Force Public Health Regarding Food Hygiene Program